

Table 20. Average Number of Employees at Underground and Surface Mines by State and Union Status, 2005

Coal-Producing State and Region ¹	Union ²		Nonunion ²	
	Underground	Surface	Underground	Surface
Alabama.....	2,799	94	83	1,152
Alaska.....	-	97	-	-
Arizona.....	-	567	-	-
Colorado.....	152	278	1,488	308
Illinois.....	1,646	43	1,747	381
Indiana.....	-	-	1,143	1,540
Kansas.....	-	-	-	25
Kentucky Total.....	728	80	10,250	5,668
Eastern.....	137	80	8,587	5,223
Western.....	591	-	1,663	445
Louisiana.....	-	-	-	242
Maryland.....	-	-	272	218
Mississippi.....	-	-	-	193
Missouri.....	-	-	-	24
Montana.....	-	634	53	148
New Mexico.....	362	810	-	236
North Dakota.....	-	277	-	650
Ohio.....	466	90	918	999
Oklahoma.....	-	-	48	144
Pennsylvania Total.....	2,448	235	2,561	2,118
Anthracite.....	-	167	203	417
Bituminous.....	2,448	68	2,358	1,701
Tennessee.....	-	-	281	361
Texas.....	-	1,358	-	838
Utah.....	575	-	1,237	7
Virginia.....	630	96	2,863	1,417
Washington.....	-	672	-	-
West Virginia Total.....	4,891	959	7,506	5,145
Northern.....	2,648	-	1,422	538
Southern.....	2,243	959	6,084	4,607
Wyoming.....	62	497	-	4,487
Appalachian Total.....	11,371	1,554	23,071	16,633
Northern.....	5,562	325	5,173	3,873
Central.....	3,010	1,135	17,815	11,608
Southern.....	2,799	94	83	1,152
Interior Total.....	2,237	1,401	4,601	3,832
Illinois Basin.....	2,237	43	4,553	2,366
Western Total.....	1,151	3,832	2,778	5,836
Powder River Basin.....	-	622	-	4,431
Uinta Region.....	727	249	2,667	315
East of Miss. River.....	13,608	1,597	27,624	19,192
West of Miss. River.....	1,151	5,190	2,826	7,109
U.S. Total.....	14,759	6,787	30,450	26,301

¹ For a definition of coal producing regions, see Glossary.

² Includes all employees at preparation plants and tipples not co-located with a mine.

Note: • Includes all employees engaged in production, preparation, processing, development, maintenance, repair shop, or yard work at mining operations, including office workers. Excludes mines producing less than 10,000 short tons and preparation plants with less than 5,000 employee hours per year, which are not required to provide data.

Source: • Energy Information Administration Form EIA-7A, "Coal Production Report," and U.S. Department of Labor, Mine Safety and Health Administration, Form 7000-2, "Quarterly Mine Employment and Coal Production Report."